

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	7103 47	(lower or bottom or first) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09			0
2	BRS	L2	7090 23	(top or upper or second) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09			0
3	BRS	L3	4414 4	ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:10			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
4	BRS	L4	9554	FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:10			0
5	BRS	L5	1588 040	fence\$2 or residue\$1 or sidewall\$1 or side-wall\$1 or (side adj wall\$1) or spacer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:12			0
6	BRS	L6	4594 81	1 and 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:12			0
7	BRS	L7	4166	6 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:13			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
8	BRS	L8	1338	7 and 5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14			0
9	BRS	L9	5845 31	fence\$2 or residue\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14			0
10	BRS	L10	1400	(Ir or "Ir" or iridium) near15 barrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:15			0
11	BRS	L11	86	9 and 10 and 6 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:30			0
12	BRS	L12	77	fence\$2 with (cling\$4 or ahher\$4 or stick\$4 or attach\$4) with (sidewall\$1 or side-wall\$1 or (side adj wall\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:31			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
13	BRS	L13 4		12 and 6 and 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:32			0
14	IS&R	L14 1395		(438/3).CCLS.	USPAT; US-PGPUB	2004/09/26 12:05			0
15	IS&R	L15 1131		(438/240).CCLS.	USPAT; US-PGPUB	2004/09/26 12:06			0
16	BRS	L17 920		14 not 15	USPAT; US-PGPUB	2004/09/26 12:06			0
17	BRS	L16 656		15 not 14	USPAT; US-PGPUB	2004/09/26 12:20			0
18	BRS	L18 691		438/695	USPAT; US-PGPUB	2004/09/26 12:20			0
19	IS&R	L19 1818		((438/695) or (438/696) or (438/701) or (438/702) or (438/713)).CCLS.	USPAT; US-PGPUB	2004/09/26 12:21			0
20	IS&R	L20 408		(438/734).CCLS.	USPAT; US-PGPUB	2004/09/26 12:22			0

L Number	Hits	Search Text	DB	Time stamp
1	710347	(lower or bottom or first) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09
2	709023	(top or upper or second) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09
3	44144	ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:10
4	9554	FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:10
5	1588040	fence\$2 or residue\$1 or sidewall\$1 or side-wall\$1 or (side adj wall\$1) or spacer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:12
6	459481	((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:12
7	4166	((((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))) and (FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:13
8	1338	((((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))) and (FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3)))))) and (fence\$2 or residue\$1 or sidewall\$1 or side-wall\$1 or (side adj wall\$1) or spacer\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14
9	584531	fence\$2 or residue\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14
10	1400	(Ir or "Ir" or iridium) near15 barrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:15
11	86	(fence\$2 or residue\$1) and ((Ir or "Ir" or iridium) near15 barrier\$1) and (((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))) and (FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:30
12	77	fence\$2 with (cling\$4 or ahher\$4 or stick\$4 or attach\$4) with (sidewall\$1 or side-wall\$1 or (side adj wall\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:31

13	4	(fence\$2 with (cling\$4 or ahher\$4 or stick\$4 or attach\$4) with (sidewall\$1 or side-wall\$1 or (side adj wall\$1))) and (((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))) and (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1)) (438/3).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:32
14	1395		USPAT; US-PGPUB	2004/09/26 12:05
15	1131	(438/240).CCLS.	USPAT; US-PGPUB	2004/09/26 12:06
17	920	((438/3).CCLS.) not ((438/240).CCLS.)	USPAT; US-PGPUB	2004/09/26 12:06
16	656	((438/240).CCLS.) not ((438/3).CCLS.)	USPAT; US-PGPUB	2004/09/26 12:20
18	691	438/695	USPAT; US-PGPUB	2004/09/26 12:20
19	1818	((438/695) or (438/696) or (438/701) or (438/702) or (438/713)).CCLS.	USPAT; US-PGPUB	2004/09/26 12:21
20	408	(438/734).CCLS.	USPAT; US-PGPUB	2004/09/26 12:22
-	44144	ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09
-	9554	FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:10
-	1588040	fence\$2 or residue\$1 or sidewall\$1 or side-wall\$1 or (side adj wall\$1) or spacer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:11
-	230427	(top or upper or second) near3 electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 16:38
-	710347	(lower or bottom or first) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09
-	709023	(top or upper or second) near3 (electrode\$1 or plate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:09
-	459481	((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 16:38
-	4166	(FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3)))) and (((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 16:38

-	584531	fence\$2 or residue\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14
-	317	((FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3)))) and (((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1)))) and (fence\$2 or residue\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 16:39
-	1400	(Ir or "Ir" or iridium) near15 barrier\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/26 11:14
-	86	((FeRAM\$ or ((Fe or "Fe" or (ferroelectric\$3 or ferro-electric\$3 or (ferro adj electric\$3) or ferrodielectric\$1 or ferro-dielectric\$1 or (ferro adj dielectric\$1))) near3 (capacitor\$1 or (RAM\$1 or (random adj access adj memor\$3)))) and (((lower or bottom or first) near3 (electrode\$1 or plate\$1)) and ((top or upper or second) near3 (electrode\$1 or plate\$1)))) and (fence\$2 or residue\$1)) and ((Ir or "Ir" or iridium) near15 barrier\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 16:40
-	1395	(438/3).CCLS.	USPAT; US-PGPUB	2004/09/26 12:05
-	1131	(438/240).CCLS.	USPAT; US-PGPUB	2004/09/26 12:05